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**To:**  
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**From:**  
Robert Yoshida  
Aventis Pasteur Inc.

This facsimile is 18 pages, including this cover page

January 13, 2005

**Re:**   **Appl. No.:**           09/577,601  
         **Applicant:**       Sheena M. Loosmore et al.  
         **Filed:**            May 25, 2000  
         **Title:**            Co-Expression of Recombinant Proteins  
         **TC/A.U.:**         1648  
         **Examiner:**       Lucas, Zachariah  
         **Confirmation No.:** 6428  
         **Docket No.:**     1038-1026 MIS:jb

This facsimile contains the following documents:

Transmittal Form (1 page)  
Petition for Extension of Time Under 37 CFR 1.136(a) (1 page)  
Credit Card Payment Form (1 page)  
Amendment/Reply (14 pages)

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PTO/SB/21 (08-04)

Approved for use through 07/31/2008, OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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|   |                      |                        |                  |
|---|----------------------|------------------------|------------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 09/577,601             |                  |
|   | Filing Date          | May 25, 2000           |                  |
|   | First Named Inventor | Sheena M Loosmore      |                  |
|   | Art Unit             | 1648                   |                  |
|   | Examiner Name        | Lucas, Zachariah       |                  |
| Total Number of Pages in This Submission  | 17                   | Attorney Docket Number | 1038-1026 MIS:jb |

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| ENCLOSURES (Check all that apply)   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input checked="" type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Credit Card Payment Form |
| Remarks<br>The total number of pages includes this Transmittal Form.  |  |   |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |                       |          |        |
|--------------|-----------------------|----------|--------|
| Firm Name    | Aventis Pasteur Inc.  |          |        |
| Signature    | <i>Robert Yoshida</i> |          |        |
| Printed name | Robert Yoshida        |          |        |
| Date         | JANUARY 13, 2005      | Reg. No. | 54,941 |

## CERTIFICATE OF TRANSMISSION/MAILING

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|                       |                       |      |            |
|-----------------------|-----------------------|------|------------|
| Signature             | <i>Robert Yoshida</i> |      |            |
| Typed or printed name | Robert Yoshida        | Date | 01/13/2005 |

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**Appl. No.:** 09/577,601  
**Applicant:** Sheena M. Loosmore et al.  
**Filed:** May 25, 2000  
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Commissioner for Patents  
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Alexandria, VA 22313-1450  
Facsimile: (703) 872-9306

**AMENDMENT/REPLY**

Sir:

Attached herewith are the: 1) Transmittal Form, 2) Petition for Extension of Time under 37 CFR 1.136(a) and 3) Credit Card Payment form.

In response to the Office Action of July 13, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.